

*Project Manual*

*For the construction of the project entitled:*

**South Fayette Middle School  
South Fayette High School  
Fayette County Board of Education**

October 30, 1995

CDH-9337

CHEGWIDDEN • DORSEY • HOLMES  
ARCHITECTURE + PLANNING, INC.  
675 Tower Road, Suite 200  
Marietta, Georgia 30060-6958  
770/423-0016 FAX 770/424-0260

Set # \_\_\_\_\_

**00000 BIDDING AND CONTRACT REQUIREMENTS**

- 00020 Advertisement for Bids
- 00040 Prequalification of Contractors
- 00100 Instructions to Bidders
- 00210 Construction Schedule and Specific Dates
- 00220 Soil Investigation Data
- 00300 Bid/Tender Form
- 00500 Standard Form of Agreement Between Owner and Contractor
- 00610 Bid Surety Bond
- 00620 Performance Bond and Labor and Material Payment Bond
- 00650 Certificates of Insurance and Policies
- 00700 General Conditions of the Contract for Construction
- 00810 Modifications to the General Conditions
- 00820 Special Conditions
- 00825 Special Instructions to Contractor
- 00830 Liquidated Damages
- 00840 Project Commencement

**01000 GENERAL REQUIREMENTS**

- 01010 Summary of Work within the Contract
- 01030 Alternates
- 01041 Project Coordination
- 01045 Cutting and Patching
- 01055 Building Engineering Layout
- 01060 Inspections
- 01062 Building Codes and Permits
- 01151 Unit Prices
- 01152 Application for Payment
- 01200 Project Meetings
- 01300 Submittals
- 01311 Network Analysis Schedules
- 01500 Temporary Construction Facilities and Controls
- 01600 Material and Equipment
- 01630 Substitutions and Product Options
- 01700 Contract Close-Out
- 01710 Cleaning
- 01720 Project Record Documents
- 01740 Warranties and Completion Certificates

**02000 SITE WORK**

- 02105 Site Preparation
- 02200 Earthwork
- 02210 Grading
- 02221 Trenching, Backfilling and Compacting
- 02270 Temporary Erosion Control
- 02281 Termite Control Treatment
- 02410 Groundwater Control
- 02444 Chain Link Fencing and Gates
- 02486 Lawns and Grass

02500 Site Concrete Work  
02513 Asphaltic Concrete Paving  
02555 Water Distributing System  
02560 Wastewater Collection  
02580 Pavement Marking  
02710 Foundation Drainage  
02720 Storm Sewerage System  
02950 Trees, Plants and Ground Cover

**03000 CONCRETE**

03010 Concrete Work

**04000 MASONRY**

04100 Mortars  
04150 Masonry Reinforcement and Accessories  
04210 Brick Masonry  
04220 Concrete Unit Masonry  
04223 Split Face Concrete Unit Masonry  
04410 Thin Set Stone Masonry

**05000 METALS**

05120 Structural Steel  
05160 Support Framing Systems  
05210 Steel Joists  
05320 Permanent Metal Floor Deck  
05330 Composite Metal Floor Deck  
05400 Steel Roof Deck  
05401 Light Steel Framing  
05500 Miscellaneous Metals  
05515 Fabricated Steel Ladders  
05525 Shop Metal Fabrications  
05600 Prefabricated Metal Products  
05805 Expansion Joint Covers

**06000 WOOD AND PLASTICS**

06050 Fasteners and Supports  
06100 Rough Carpentry  
06200 Finish Carpentry  
06220 Millwork Cabinetry

**07000 MOISTURE AND THERMAL PROTECTION**

07110 Membrane Waterproofing  
07120 Fluid Applied Waterproofing  
07160 Bituminous Damproofing  
07175 Water Repellents  
07191 Membrane Vapor Barrier  
07193 Plastic Vapor Barriers  
07210 Building Insulation  
07241 Exterior Insulation and Finish System

07250 Fireproofing of Steel  
07270 Firestopping  
07410 Preformed Metal Roofing  
07462 Preformed Soffits  
07540 Modified Bitumen Membranes  
07620 Flashing and Sheet Metal  
07631 Gutters and Downspouts  
07650 Through Wall Flashing  
07710 Manufactured Roof Specialties  
07812 Metal Framed Skylights  
07830 Roof Hatches  
07920 Sealants and Caulking

**08000 DOORS AND WINDOWS**

08100 Hollow Metal Work  
08211 Flush Wood Doors  
08225 Fiberglass Reinforced Plastic Doors  
08305 Ceiling Access Doors  
08331 Overhead Coiling Doors  
08410 Aluminum Entrances and Storefronts  
08660 Sliding Pass Windows  
08710 Builders Hardware  
08800 Glass and Glazing

**09000 FINISHES**

09260 Gypsum Wallboard Systems  
09330 Quarry Tile  
09510 Acoustical Ceiling  
09520 Acoustical Wall Treatment  
09561 Wood Strip Flooring  
09660 Resilient Tile Flooring  
09681 Carpeting  
09756 Athletic Sport Flooring  
09800 Special Coatings  
09900 Painting

**10000 SPECIALTIES**

10120 Tackboards  
10130 Markerboards  
10152 Cubical Curtains and Ceiling Tracks  
10165 Solid Plastic Toilet Partitions  
10350 Flagpoles  
10400 Identifying Devices  
10420 Plaques  
10520 Fire Extinguishers and Cabinets  
10531 Protective Covers  
10618 Operable Wall Systems  
10801 Toilet and Bath Accessories

**11000 EQUIPMENT**

- 11028 Safes
- 11062 Stage Curtains
- 11105 Display Cases
- 11131 Projection Screens
- 11132 Manual Projection Screens
- 11160 Loading Dock Equipment
- 11480 Athletic Equipment

**12000 FURNISHINGS**

- 12510 Window Treatment
- 12670 Entrance Mats

**13000 SPECIAL CONSTRUCTION (NOT REQUIRED)****14000 CONVEYING SYSTEMS**

- 14212 Hydraulic Passenger Elevators
- 14415 Wheelchair Lifts

**15000 MECHANICAL**

- 15100 Plumbing
- 15400 Heating, Ventilating and Air Conditioning
- 15450 Water Treatment
- 15500 Automatic Temperature Controls and Building Automation System
- 15600 Sprinkler System

**16000 ELECTRICAL**

- 16100 Electrical
- 16150 Fire Alarm System
- 16201 Television Distribution System - Middle School
- 16202 Television Distribution System - Middle School
- 16203 Television Distribution System - High School
- 16204 Television Distribution System - High School
- 16301 Intercommunications & Program Distribution System - Middle School
- 16302 Intercommunications & Program Distribution System - High School
- 16401 Theater Sound System
- 16402 Cafeteria Sound System
- 16501 Gymnasium Sound System - Middle School
- 16502 Gymnasium Sound System - High School

**END OF INDEX**